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**Parisi et al.**

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(54) **TIBIAL BEARING COMPONENT FOR A KNEE PROSTHESIS WITH IMPROVED ARTICULAR CHARACTERISTICS**

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(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 174 days.

This patent is subject to a terminal disclaimer.

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(52) **U.S. Cl.**

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(58) **Field of Classification Search**

CPC ..... **A61F 2/38**; **A61F 2/3836–2/3854**; **A61F 2/3868**; **A61F 2/3877**; **A61F 2/3886**; **A61F 2/389**

See application file for complete search history.

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(57) **ABSTRACT**

An orthopaedic knee prosthesis includes a tibial bearing component with surface features which operate to protect adjacent soft tissues of the natural knee throughout a wide range of flexion. More particularly, the tibial bearing component provides an anterior relief space disposed between the dishd lateral and medial articular compartments, in which the relief space is convex as viewed from a sagittal perspective across the medial/lateral extent of the relief space.

**17 Claims, 10 Drawing Sheets**

